

Math Year 4 - Chapter 1 Outline (Subject to Change)

Learning Goal: Students will be able to apply patterns, estimation techniques, and mathematical modeling to solve real-world problems.

Date	Plan	HW
Mon 7/25	Syllabus Review Warm Up Welcome to Year 4! Groupwork: Problem Solving WS #1-17 <i>Check out Books</i>	
Tues 7/26	Sec 1.1 Notes: Inductive Reasoning	Sec 1.1 #1-8 all, 9-35 odd, 43-46 all
Wed/Thurs 7/27 – 7/28	Sec 1.2 Notes: Estimation Techniques Groupwork: Sec 1.2 #23-31 odd, 37-41 odd	Sec 1.2 #1,3,5, 24-32 even, 38-42 even, and 71-74
Fri 7/29	Sec 1.2 Notes: Graphs and Mathematical models	Sec 1.2 #47,49,51,62,63
Mon 8/1	Sec 1.3 Notes: Problem Solving Using Polya’s Four Steps	Sec 1.3 #1-8, 9a, 10a Review Sec 1.1,1.2
Tues 8/2	Quiz 1.1-1.2 Sec 1.3 Continued: Problem Solving Using Lists and Diagrams	Sec 1.3 #29-35 odd, 41, 61, 63
Wed/Thurs 8/3 – 8/4	Groupwork: Sec 1.3 #11-27 odd Go over Quiz 1.1-1.2 Review Sec 1.1-1.3 Ch 1 Book Test Pg 41-42 #7, 10-11,16	Ch Rev Pg 38-41 #3-10,14-15, 21-23, 25-26,28-34,38
Fri 8/5	Chapter 1 Test	